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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/791,928	03/03/2004	Marc Michiels	P/327-32	3824	
	7590 02/14/2007 FABER GERB & SOFFE	EXAMINER			
1180 AVENUE OF THE AMERICAS			NGO, LIEN M		
NEW YORK, N	NY 100368403		ART UNIT	PAPER NUMBER	
			3754		
SHORTENED STATUTOR	Y PERIOD OF RESPONSE	MAIL DATE	DELIVER	DELIVERY MODE	
3 MO	NTHS	02/14/2007 · PAPER		PER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

	•	Application No.	Applicant(s)				
Office Action Summary		10/791,928	MICHIELS ET AL.				
		Examiner	Art Unit				
		LIEN TM NGO	3754				
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the c	orrespondence address				
A SHOWHIC - Exter after - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANSIONS of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. Properties of the maximum statutory period were to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status							
1)⊠	Responsive to communication(s) filed on <u>03 De</u>	ecember 2006.	·				
, —	This action is <b>FINAL</b> . 2b) ☐ This action is non-final.						
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
,	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Dispositi	on of Claims						
4)⊠	Claim(s) 1,3-8,11 and 12 is/are pending in the	application.					
	4a) Of the above claim(s) is/are withdrawn from consideration.						
5)🖂	5)⊠ Claim(s) <u>1,3-5,11 and 12</u> is/are allowed.						
6)⊠	Claim(s) <u>6-8</u> is/are rejected.						
7)	Claim(s) is/are objected to.	·					
8)□	Claim(s) are subject to restriction and/o	r election requirement.	· ·				
Applicati	ion Papers	·					
9)	The specification is objected to by the Examine	r.	•				
10)	The drawing(s) filed on is/are: a) acce	epted or b) $\square$ objected to by the $\square$	Examiner.				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority (	under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:							
	1. Certified copies of the priority documents		ion No				
<ul> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> </ul>							
* See the attached detailed Office action for a list of the certified copies not received.							
Attachme-	it(e)						
Attachment(s)  1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)							
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date.							
	Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date  5) Notice of Informal Patent Application  Other:						
S. Patent and Trademark Office							

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#### **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 6-8 are rejected under 35 U.S.C. 102(b) as being anticipated by Cloyd (5,202,093). Cloyd discloses, in figs. 3-5, a stopper 12 for use in containers that dispense liquid and include a neck portion, said stopper being made from flexible and elastic material and housed within the neck portion, said stopper comprising a fixed part 13 surmounted by a flexible part 28 that narrows at an end and with closely set straight walls 30 forming a slot functioning as a valve, the closing of which is actuated by virtue of the elasticity and flexibility of the material of the flexible part and by means of hydrostatic pressure exerted by the liquid filling the container; wherein rigidity of the walls is reinforced by at least one reinforcement member 34 positioned at 90° with respect to the slot of the flexible part, and wherein the fixed part is in the form of a hollow barrel fastened to a body of the stopper by being fitted onto it.
- 3. Claims 6-8 are rejected under 35 U.S.C. 102(b) as being anticipated by O'Neill (4,436,619). O'Neill discloses, in figs. 1-3, a stopper 1 for use in containers that dispense liquid and include a neck portion, said stopper being made from flexible and elastic material and housed within the neck portion, said stopper comprising a fixed part 3 surmounted by a flexible part 5 that narrows at an end and with closely set straight

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walls 12 forming a slot functioning as a valve, the closing of which is actuated by virtue of the elasticity and flexibility of the material of the flexible part and by means of hydrostatic pressure exerted by the liquid filling the container; wherein rigidity of the walls is reinforced by at least one reinforcement member 36 positioned at 90° with respect to the slot of the flexible part, and wherein the fixed part is in the form of a hollow barrel fastened to a body of the stopper by being fitted onto it.

#### Allowable Subject Matter

4. Claims 1, 3-5, 11 and 12 allowed.

## Response to Arguments

5. Applicant's arguments with respect to claims 6-8 have been considered but are moot in view of the new ground(s) of rejection.

### Conclusion

6. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

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the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to LIEN TM NGO whose telephone number is 571-272-4545. The examiner can normally be reached on Monday through Friday from 8:30 AM -6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, KEVIN SHAVER can be reached on 571-272-4720. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

LIEN TM NGO Primary Examiner Art Unit 3754

February 7, 2007

- John Mary

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